PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE the Paperwork Reduction Act of 1995, no persons are required to respond ollection of information unless it displays a valid OMB control number Application Number 09/752.231 **TRANSMITTAL** Filing Date December 29, 2000 **FORM** First Named Inventor Abraham Grossman Art Unit 1634 (to be used for all correspondence after initial filing) **Examiner Name** Goldberg, J. A. Attomey Docket Number 30318-109CIP Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC 1 Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a **Proprietary Information** After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer **Extension of Time Request** Identify below): Response B; Return receipt postcard. Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Stephen J. Gaudet, Reg. No. 48,921 Individual name Signature Date September *[*2004

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Stephen J. Gaudet
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Typed or printed name

Date September 30, 2004

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|-------------|----------------------------|----|
| Applicant: | Grossman, A. | _) |
| Serial No.: | 09/752,231 | |
| Filed: | December 29, 2000 | |
| Title: | Methods, Compositions, and | |
| | Apparatus for Making |) |
| | Nucleic Acids having a |) |
| | Selected Affinity for a | |
| | Target Molecule | |
| | | |
| Docket No.: | 30318-109CIP | |
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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING (37.C.F.R. 1.8(a))

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Reg. No. 48,921

Attorney for Applicant

Art Unit:

Examiner:

1634

Goldberg, J.A.

RESPONSE B

Sir:

In reply to the Office Action dated July 13, 2004, Applicant files the following response.

Status of the Claims:

Status of the claims begins on page 3.

Amendment to the Specification:

Please insert "(SEQ ID No. 1)" on page 8 under the section entitled "Brief Description of the Drawings" in the following line: "Figure 1 depicts the nucleic acid sequence (SEQ ID No. 1) of one replicatable nucleic acid template for the enzyme Q-Beta replicase;"

Remarks:

Remarks begin on page 6.